

The Clockmakers Farther REASONS

AGAINST

Mr. Hutchinson's BILL and Printed REASONS.

Note, *What he calls his Portable Movement, is but a common Pocket Watch, with a little Difference in the Shape and Position of some of the Wheels.*

THE Artists in making Clocks and Watches freely own their Obligations to Speculative Mathematicians; And yet they, with all Humility, affirm, That they are themselves not only Mechanicks, but also Mathematicians in their own Trade, and have, notwithstanding Mr. Hutchinson's bold and false Assertions, found out many useful Motions and Variations, for which they were in no wise beholden to those Men of Learning.

And was not this Projector in hast to be distinguished by an Act of Parliament, his pretended Invention, which he himself owns wants both Tryal and Improvement, might, by the Help of Clock and Watchmakers, if found useful, deserve some sort of Countenance.

Our Constitution allows the Crown to grant a Patent for 14 Years, to recompense Inventions really new; and such a Patent hath been hitherto accounted a sufficient Encouragement and Reward.

His saying in his Petition, that his Invention (which is not his, but the Invention of the Watchmakers themselves) *requires much Time and Contrivance to bring it to Perfection*, and his asking for an Act, instead of a Patent, besides the Assurance it shews, manifesteth plainly that he hath not, to this Hour, brought it to any Degree of Perfection, and yet he would prohibit Workmen, who understand things of that Nature better than himself, from adding to or improving (unless they will work under him, which no considerable Man ever will) the little Sketch he thinks he hath found out.

Indeed he saith, his Movements must be made by our Hands, and at our Price.

But can this be so? for, if we work under him, it must be at his Price, and, if he obtains an Act, we can work for no Body but him, or those he is pleased to Licence.

And he will have it in his Power not only to set his Price on us, but on all Her Majesty's Subjects who have a Mind to these Sort of Watches; for they cannot, when the Act is passed, buy them, *in the Queen's Dominions*, of any Artists but of him, and such as he thinks fit to Licence; and he, and his Under-Workmen, when they have such a Monopoly, may demand their own Rates.

What Princes and States Abroad do in such Cases, we neither know, nor is our Legislature, with Submission, obliged to take Notice of.

And it must be observ'd, for the Honor of our celebrated Mathematicians at Home, that not one of them ever *mercenarily* desir'd a Monopolizing Act of Parliament for all the Observations they have imparted to Workmen.

And it is presum'd, Mr. Hutchinson's Bill will never pass into a Law, for the same Reason for which he saith Mr. Fatio's miscarried, because he hath no more Invented this Movement, than Mr. Fatio found out the Use of precious Stones in Watches.

And if Mr. Barlow's Patent for Repeating Watches was stopped because the same had been put in Practice in Clocks, certainly our having used his Movement both in Clocks and Watches, must be allowed to be a good Argument against Mr. Hutchinson's Bill.

But the Word LONGITUDE, and the Advantages thereof, carry a great Weight, and therefore Mr. Hutchinson subtilly uses them as Inducements for obtaining his Bill; But we think we may safely deny that his Watch or Movement will go truer, and consequently that LONGITUDE can be better found out by his pretended Invention, than by such Movements as are already made by the Artists of the Trade.

And withal, as assuming as Mr. Hutchinson is, every Man, whether Mathematician or Mechanick, if he understands any thing of the Nature of Metals, must know that it is altogether impossible to hinder whatever depends upon Springs (which are all made of Metal) from being in some Measure affected by the various Weather and Climates both of Sea and Land.

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